

## ABSTRACT

### **A SYSTEM FOR DISPLAYING NETWORK EQUIPMENT GRAPHICALLY AND HIERARCHICALLY, FOR USE IN A COMMUNICATION NETWORK MANAGEMENT SYSTEM**

A system (D) is dedicated to managing the display of images representing network equipments (NE) of a communication network. The equipments (NE) include elements associated with hierarchical levels, and each element is associated with a set of primary data which represents it within the level to which it belongs with no specific attachment to a level higher than its own and/or at least one set of secondary data which represents it within the level to which it belongs when it is attached to a level higher than or equal to its own. The system (D) includes management means (GM) adapted, in the event of receiving a request designating a chosen level of an equipment with or without attachment, to access the memory in which the sets of primary and secondary data are stored in order to extract therefrom the sets of primary or secondary data of the elements of the equipment that belong to the designated level and to levels lower than it, according to whether said level is designated with or without attachment.

(Figure 1)